AG. WATER QUALITY ACT



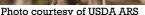




Photo courtesy of Creative Commons



Photo courtesy of USDA ARS

TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

IMPORTANT CONSIDERATIONS

MULCHING

CROPS BMP #8



Description:

The application of plant residues or other suitable materials produced off site, to the land surface.

AWOA Minimum Requirements:

Apply plant residue (other than that produced on the site), wood fiber or by-products, or other suitable material to the soil surface to conserve moisture, prevent surface compaction or crusting, reduce runoff and erosion, control weeds, and help establish plant cover.

Recommendations:

Most mulches provide temporary protection from 2 or 3 months up to one year. Therefore, establish permanent vegetation or other erosion control practices as rapidly as practical.

Consider hydroseeding mulch with seed and fertilizer on steep and difficult sites.

Technical References

<u>USDA/NRCS Publications</u>

Practice Code 484 Mulching

Funding Assistance Options

State Cost Share

• At this time, no cost share assistance is available for this as a stand-alone practice.

Kentucky Aq. Development Fund (KADB/KAFC)

• Select from available program options here.

NRCS Environmental Quality Incentives Program (EQIP)

• Select from available program options here.

Important Considerations

Water Quality Benefit (- 4 4 6): 4 6

Wildlife Benefits:

• Contact the Kentucky Department of Fish and Wildlife's Habitat Improvement Program how to improve wildlife habitat with select BMPs (1-800-858-1549).